

PATENT CLAIMS

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1. A pharmaceutical or cosmetic composition comprising an amount of isoquercitrin and a carrier.

2. A composition of claim 1, which is a pharmaceutical composition and comprises an amount of isoquercitrin which is effective as an antiviral agent.

3. A composition of claim 2, wherein said antiviral agent is effective against Herpesviridae.

4. A composition of claim 3, which is effective against herpes simplex virus.

5. A composition of claim 1, which is a cosmetic composition for topical application and comprises an amount of isoquercitrin which is effective as a UV filter.

6. A composition of claim 5, wherein said amount of isoquercitrin is effective as an antiviral agent.

7. A composition of claim 1, wherein said composition is ointment, cream, milk, lotion, emulsion, oil, gel, or liquid spray for topical application to the skin.

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8. A ^{composition} method of claim 1, wherein said composition is a tablet, dragee, capsule, syrup, juice, or drops.

9. A composition of claim 1 for topical application to the skin, further comprising a UV-A or UV-B filter.

10. A composition of claim 9, where said UV

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filtering agent is benzophenones, benzoylmethane derivatives and dibenzoylmethane derivatives, cinnamic acid esters, isoamyl methoxycinnamate, octyl methoxycinnamate, triazines, benzylidenecamphor, PABA, salicylates, octocrylene, ZnO or TiO₂.

a 11. A composition of claim 1, ^{further} comprising synergistically-effective amounts of said isoquercitrin and synergistically-effective amounts of 5-ethyldeoxyuridine, quercetin, galangin, kaempferol, propolis, chrysin, apigenin, luteolin, myricetin, acacetin, eriodictyol, isorhamnetin, or a glycoside thereof, vitamins, carotenes, ascorbic acid, or a light protection filter which is quercetin, quercitrin, catechol, hesperitin, rutin, or a glycoside thereof.

12. A composition of claim 1, wherein said isoquercitrin is present in an amount of 0.01-10% by weight of said composition.

13. A composition of claim 1, further comprising a light protection filter, wherein said light protection filter is present in an amount of 0.01-40% by weight of said composition.

14. A composition of claim 1, further comprising an amount of a light protection filter, wherein said isoquercitrin is present in an amount of 0.1-90% by weight based on the total amount of light protection filter in said composition.

15. A topical composition for application to the skin, comprising an amount of isoquercitrin which is effective for UV light protection.

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